

REMARKS/ARGUMENTS

1. Introduction of claims 28-39:

Claims 28-39 are added according to Fig. 3-5 of the present invention.

Claim 28 describe an MVA LCD panel comprising a first substrate, a second substrate, a plurality of conductive lines, a plurality of electrode patterns, a dielectric layer, a liquid crystal layer, a common electrode layer, and a plurality of protrusions. As shown in Fig. 4-5, the MVA LCD panel of the present invention comprises the scan line 86, the data line 88, and the electrode patterns (including the first electrode pattern 82a and the second electrode pattern 82b). Those skilled in the art will understand that the scan line 86 and the data line 88 are conductive lines capable of conducting signals to control the pixel region 60. Claim 28 illustrates that the first electrode pattern of the MVA LCD panel are positioned paralleled to the conductive lines (referring to the data lines 88 in Fig. 4, or the scan line 86 in Fig. 5). Therefore, claim 28 is a generic claim and is readable in Fig. 4-5 of the present application.

Claims 29-39 describe that a MVA LCD panel based on Fig. 3-9, and are illustrated in paragraph [0022]-[0030]. Claim 29 describes the conductive lines of the MVA LCD panel are data lines, which are parallel to the first electrode pattern and are shown in Fig. 4. Claim 30 describes the conductive lines of the MVA LCD panel are scan lines, which are parallel to the first electrode pattern and are shown in Fig. 5. Claims 31-35 are dependent on claim 28, and are illustrated in [0021-0022] and [0024]. Claim 36 is dependent on claim 35, and is illustrated in [0027]-[0029]. In the present invention, the electrode patterns can be served as dummy circuit to substitute the data line while the data line disconnected unexpectedly. Comparing the present invention, the electrode patterns in the cited reference cannot be used as redundant circuit to deliver the signal to the same pixel region. Claim 37 describes the critical dimension of the protrusions is less than that of the electrode pattern, and is illustrated in [0025]. Furthermore, the light leakage close to the protrusions can be covered by the electrode patterns, and the MVA LCD panel of the present invention does not require the black matrix being disposed above the protrusions. Claim 38 describes the electrode pattern is

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arranged in I-shape and is illustrated in Fig. 4 and corresponding [0025]. Claim 39 describes the electrode pattern is arranged in H-shape and is illustrated in Fig. 5 and corresponding [0026].

5 In summary of above, claims 29-39 are dependent on claim 28 and are added dependent on original specification and figures. Consideration of claims 28-39 is politely requested.

2. Election:

Examiner notes that the present application contains claims directed to the following patentably distinct species:

- 10 I. the specifics of a MVA LCD panel wherein the first electrode pattern is parallel to each data line, comprises a first embodiment corresponding to Figure 4 (claims 10-18);
II. the specifics of a MVA LCD panel wherein the first electrode pattern is perpendicular to each data line, comprises a second embodiment corresponding to
15 Figure 5 (claims 19-27).

The species are independent or distinct because with the different electrode pattern arrangement results in different alignment of the liquid crystal molecules, thus result in different viewing angle properties, hence are patentably distinct from one another.

20 Response:

Applicant elects Group I, which is readable in claims 10-18, and thereby claims 19-27 are withdrawn in this election response. However, applicant adds a species of claims 28-39 based on the original specification, paragraph [0022]-[0026]. These claims are generic and readable in the elected claims 10-18 and the withdrawn claims 19-27. Therefore,
25 reconsideration of claims 10-18 and 19-39 is politely requested.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

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Sincerely yours,

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